



LEGEND	
	PROPERTY LINE
	PROPOSED SWALE
	PROPOSED PERFORATED SUBDRAIN
	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF CURB ELEVATION
	PROPOSED BOTTOM OF WALL ELEVATION
	PROPOSED TOP OF WALL ELEVATION
	PROPOSED TOP OF LID ELEVATION
	EXISTING GRADE AND DIRECTION
	PROPOSED GRADE AND DIRECTION
	PROPOSED 3:1 TERRACING
	PROPOSED/EXISTING SPOT ELEVATION
	SLAB ON GRADE UNIT
	PEDESTRIAN CROSSWALK
	DEPRESSED CURB
	BARRIER CURB (CITY STD SC1.1)
	TWSI (TACTILE WALKING SURFACE INDICATOR)
	PROPOSED STORM MANHOLE
	PROPOSED SANITARY MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)
	PROPOSED HEAVY DUTY ASPHALT
	PROPOSED STREET LIGHT
	PROPOSED FIRE HYDRANT
	MAJOR SYSTEM FLOW ROUTE
	EXTERNAL MAJOR FLOW ROUTE
	INTERNAL PONDING AREA
	EXTERNAL PONDING AREA
	FINISHED FLOOR ELEVATION (FFE)
	TOP OF FOUNDATION ELEVATION
	UNDERSIDE OF FOOTING (USF)
	MINIMUM UNDERSIDE OF FOOTING (MUSF)
	COMMUNITY MAILBOX
	RIVERSTONE 100mm DIA. 200mm DEEP 1.5m x 1.3m UNLESS OTHERWISE NOTED
	1.0m CURB CUT UNLESS OTHERWISE NOTED SEE DETAIL ON DWG DS-1

NOT FOR CONSTRUCTION

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING
DATED OCTOBER 4, 2019

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.
PROJ. NO. PG06A-2
DATED JUNE 25, 2019

BENCH MARK
ELEVATIONS ARE GEODETIC, REFERRED TO CITY OF OTTAWA VERTICAL BENCHMARK NO. 396
ELEV= 95.06 METERS

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEI
PROJ. NO. 17-946
DATED OCTOBER 2019

No.	BY	YY.MM.DD	DESCRIPTION
3	G.G.G.	19.10.08	ISSUED FOR MUNICIPAL REVIEW
2	G.G.G.	19.06.28	ISSUED FOR MUNICIPAL REVIEW
1	S.L.M.	19.02.01	ISSUED FOR MUNICIPAL REVIEW

PROJECT No. 17-946

REVIEWED BY

GRADING PLAN
WATERIDGE - BLOCK 15
245 SQUADRON CRESCENT

© DSEL

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DRAWN BY: B.N.C. CHECKED BY: S.L.M. DRAWING NO. SHEET NO.

DESIGNED BY: B.N.C. CHECKED BY: S.L.M.

SCALE: 1:400 DATE: FEBRUARY 2019 GP-1 2 of 13